

| L Number | Hits  | Search Text  | DB                       | Time stamp       |
|----------|-------|--|--------------------------|------------------|
| 1        | 6     | "mono layer" same azo  | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:23 |
| 2        | 35    | 4560599.URPN.  | USPAT                    | 2003/09/08 07:17 |
| 3        | 1     | 4560599.URPN. and chlorosilane   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:18 |
| 4        | 5     | 4560599.URPN. and silane   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:18 |
| 5        | 13    | 4560599.URPN. and (alkoxysilane or disulphide or thiol or silane)  | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:25 |
| 6        | 15    | 4560599.URPN. and (azo or peroxy or ketone or aromatic)  | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:35 |
| 7        | 10    | (4560599.URPN. and (alkoxysilane or disulphide or thiol or silane)) and (4560599.URPN. and (azo or peroxy or ketone or aromatic))  | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:19 |
| 8        | 5     | "mono layer" same initiator  | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:24 |
| 9        | 14971 | azo same initiator   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:23 |
| 10       | 1     | ("mono layer" same initiator) and (azo same initiator)   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:24 |
| 11       | 43717 | polymerization near3 initiator   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:26 |
| 12       | 9178  | (azo same initiator) and (polymerization near3 initiator)  | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:25 |
| 13       | 2970  | ((azo same initiator) and (polymerization near3 initiator)) and (alkoxysilane or disulphide or thiol or silane)  | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:25 |
| 14       | 1186  | ((azo same initiator) and (polymerization near3 initiator)) and initiator same aromatic  | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:25 |
| 15       | 594   | ((azo same initiator) and (polymerization near3 initiator)) and initiator same (alkoxysilane or disulphide or thiol or silane)   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:51 |
| 16       | 146   | ((((azo same initiator) and (polymerization near3 initiator)) and initiator same aromatic) and (((azo same initiator) and (polymerization near3 initiator)) and initiator same (alkoxysilane or disulphide or thiol or silane)))   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:26 |
| 17       | 40    | ((((azo same initiator) and (polymerization near3 initiator)) and initiator same aromatic) and (((azo same initiator) and (polymerization near3 initiator)) and initiator same (alkoxysilane or disulphide or thiol or silane))) and polymerization near8 (immobiliz\$4 or surface or support or filter or membrane) | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:32 |
| 18       | 1295  | "polymer brush" or "polymer brushes" or "self assembled monolayer"   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:33 |
| 19       | 57    | ("polymer brush" or "polymer brushes" or "self assembled monolayer") and (polymerization near3 initiator)  | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:33 |
| 20       | 0     | ((("polymer brush" or "polymer brushes" or "self assembled monolayer") and (polymerization near3 initiator)) and 435/6.class.)   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:33 |

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| 22 | 0  | ((("polymer brush" or "polymer brushes" or "self assembled monolayer") and (polymerization near3 initiator)) and 435/283.1   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:34 |
| 23 | 0  | ((("polymer brush" or "polymer brushes" or "self assembled monolayer") and (polymerization near3 initiator)) and 422/68.1  | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:34 |
| 21 | 7  | ((("polymer brush" or "polymer brushes" or "self assembled monolayer") and (polymerization near3 initiator)) and 435/6   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:34 |
| 24 | 57 | ((("polymer brush" or "polymer brushes" or "self assembled monolayer") and (polymerization near3 initiator)) and initiator same polymeriz\$6   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:38 |
| 25 | 14 | ((("polymer brush" or "polymer brushes" or "self assembled monolayer") and (polymerization near3 initiator)) and initiator same (azo or peroxy or ketone or aromatic) same polymeriz\$6)   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:49 |
| 26 | 1  | ((("polymer brush" or "polymer brushes" or "self assembled monolayer") and (polymerization near3 initiator)) and initiator same (azo or peroxy or ketone or aromatic)) and (((("polymer brush" or "polymer brushes" or "self assembled monolayer") and (polymerization near3 initiator)) and initiator same polymeriz\$6) and initiator same (azo or peroxy or ketone or aromatic)) and (((("polymer brush" or "polymer brushes" or "self assembled monolayer") and (polymerization near3 initiator)) and 435/6) | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:35 |
| 27 | 7  | ((("polymer brush" or "polymer brushes" or "self assembled monolayer") and (polymerization near3 initiator)) and initiator same polymeriz\$6) and chlorosilane   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:49 |
| 29 | 8  | (hawker.in. and polymerization) and initiator same (azo or peroxy or ketone or aromatic)   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:50 |
| 28 | 40 | hawker.in. and polymerization  | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:50 |
| 30 | 2  | (hawker.in. and polymerization) and initiator same (alkoxysilane or disulphide or thiol or silane)   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:51 |
| 31 | 36 | (hawker.in. and polymerization) and (azo or peroxy or ketone or aromatic or alkoxysilane or disulphide or thiol or silane)   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:51 |
| 32 | 11 | (hawker.in. and polymerization) and initiat\$3 same (azo or peroxy or ketone or aromatic or alkoxysilane or disulphide or thiol or silane)   | USPAT; US-PGPUB; DERWENT | 2003/09/08 07:51 |